SEQUENCE LISTING

<110>   Philippe
             Kaczorek, Michel
             Temsamani, Jamal

<120>   Peptides carrying substances across the blood brain barrier

<130>   19904-012 NATL

<140>   09/857,000
<141>   2001-09-07

<150>   FR98/15074
<151>   1998-11-30

<150>   PCT/FR99/02938
<151>   1999-11-26

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Gly Arg

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Arg Arg Trp Cys Phe Arg Val Cys Tyr Arg Gly Phe Cys Tyr Arg Lys
1                   5                   10                  15


Cys Arg


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represent a natural or non-natural amino acid, including amino acid with D
configuration and represent an amino acid for which the side chain carries a
basic group

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aromatic amino acid

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<220>
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<223> Peptide of formula (II)

<400> 9

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Xaa Xaa

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Xaa

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